

FAX TRANSMISSION**FAX RECEIVED**

JUL 09 2002

GROUP 1600**DATE:** July 9, 2002**PTO IDENTIFIER:** Application Number 09/726,643

Patent Number

Inventor: Ni et al.**OFFICIAL****MESSAGE TO:** H. Robinson**FAX NUMBER:** (703) 308-4242**FROM:** HUMAN GENOME SCIENCES, INC.

Janet M. Martineau

PHONE: (301) 315-2723**Attorney Dkt. #:** PZ040P1**PAGES (Including Cover Sheet):** 14**CONTENTS:**

Reply with Amendments and Request for Reconsideration Under 37
C.F.R. §1.111; Version with Markings to Show Changes Made; Fee
Transmittal Sheet (in duplicate)

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HUMAN GENOME SCIENCES, INC.

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PTO/SB/17 (11-01)

Approved for use through 10/31/2002 OMB 0651-0032
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FEE TRANSMITTAL for FY 2002		<i>Complete if Known</i>																																																																																																																																																																																			
<p style="text-align: center; margin: 0;">FEE TRANSMITTAL for FY 2002</p> <p style="text-align: center; margin: 0; font-size: small;">Patent fees are subject to annual revision.</p>		<p>Application Number: 09/726,643</p> <p>Filing Date: December 1, 2000</p> <p>First Named Inventor: Ni et al</p> <p>Examiner Name: H. Robinson</p> <p>Group Art Unit: 1653</p> <p>Attorney Docket No.: PZ040P1</p>																																																																																																																																																																																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27																																																																																																																																																																																					
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<div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None </div> <div> <input type="checkbox"/> Deposit Account </div> </div> <div style="margin-top: 10px;"> Deposit Account Number: 08-3425 Deposit Account Name: Human Genome Sciences, Inc </div> <p style="font-size: small;">The Commissioner is hereby authorized to: (check all that apply)</p> <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Charge fee(s) indicated below </div> <div> <input checked="" type="checkbox"/> Credit any overpayments </div> </div> <div> <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application </div> <div> <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. </div>		3. ADDITIONAL FEES <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">Large Entry</th> <th colspan="2">Small Entry</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>305</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>138</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,980</td><td>228</td><td>990</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>320</td><td>219</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - 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Name (Print/Type): Janet M. Martineau		Registration No. (Attorney/Agent): 46,903																																																																																																																																																																																			
Signature:		Telephone: (301) 315-2723																																																																																																																																																																																			
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on July 9, 2002
Date


Signature

Robyn M. Roberts
Typed or printed name of person signing Certificate

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Reply with Amendments and Request for Reconsideration Under 37
C.F.R. §1.111 and
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#10/Amdt B

Docket No.: PZ040P1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Ruben et al.

Application No.: 09/726,643

Group Art Unit: 1656

Filed: December 1, 2000

Examiner: A. Spiegler

For: 26 Human Secreted Proteins

REPLY WITH AMENDMENTS AND
REQUEST FOR RECONSIDERATION UNDER 37 C.F.R. § 1.111

Commissioner For Patents
Washington, D.C. 20231

Sir:

In response to the Office Action mailed May 31, 2002 and an interview with the Examiner on June 26, 2002, Applicants herein submit a reply with amendments and concurrently submit herewith: (a) Version With Markings To Show Changes Made; and, (b) a Fee Transmittal sheet, with appropriate fee.

Please amend the application as follows:

In the Claims:

Please cancel claims 11, 12, and 14 without prejudice or disclaimer.

Please amend claims 36, 38-56, 61, 66, and 71 as follows:

-- 36. (Once Amended) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of amino acid residues 19 to 79 of SEQ ID NO:56, wherein said first polypeptide is capable of being used to generate or select an antibody that specifically binds the second polypeptide.

B1